

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	set adj up same (detect\$4 or receiv\$3) with preamble near2 frame same null near3 frame	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:28
S2	2	(detect\$4 or receiv\$3) with preamble near2 frame same null near3 frame	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:30
S3	4	(detect\$4 or receiv\$3) with preamble near2 frame same null	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:30
S4	2	preamble near2 frame same null near2 frame same releas\$3 near2 (call or connection)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:30
S5	2	preamble near2 frame same null near2 frame and releas\$3 near2 (call or connection)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:30
S6	909	(detect\$4 or receiv\$3) with frame same (adjust\$3 or chang\$3 or modif\$4) near4 (power)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:32
S7	35	S6 and (call near3 (disconnect\$4 or releas\$4))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:38
S8	21	(detect\$3 or determin\$4) with (lost or miss\$4) near2 frame same power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:44
S9	0	(adjust\$4 or modif\$4) with (transmission near3 power) with (null near2 frame)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:48

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S10	8	(null or dummy) near3 (packet or frame) same (preamble or header) near3 (packet or frame) same power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:49
S11	7	("20030152059" "20040042435" "20040131019" "20050135318" "5940771" "6023621" "6404751").PN. OR ("6973052").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/26 13:53
S12	58	(base adj station or BS) with (transmit\$4 or send\$4) near4 (poll\$4 or null or dummy) near4 (frame packet) same (acknowledge\$4 or ack or (response or preamble) near2 (packet or frame))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:57
S13	7	S12 and (call or communication) near3 (disconnect\$4 or releas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 13:55
S14	17	S12 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 14:00
S15	41	S12 not S14	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/04/26 14:00
S17	57	(adjust\$4 or chang\$4 or increas\$4) near4 power with (null or forward or dummy or poll\$4) near3 (packet or frame) same (BS or base adj2 station or BTS or BSS or node)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/06 12:05
S21	22	(good or null) near2 frames with (response or preamble) near2 (message or frame) same time	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 10:49
S22	54	(good or null) near2 frames with (response or preamble) near2 (message or frame)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 10:49
S33	4	(increas\$3 or high\$4) near3 (power or energy or gain) with (ceas\$4 or stop\$4 or fail\$4) near4 (receiv\$4 or receipt) with (preamble)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2006/07/27 12:28

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S34	27	(base adj station or BTS or BS or node) with (ceas\$4 or stop\$4 or fail\$4) near4 (acquir\$4 miss\$3 receiv\$4 or receipt) with (preamble)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:55
S35	24	S34 not S33	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 12:33
S39	13	(monitor\$4 or detect\$4 or receiv\$4 or receipt or acquir\$4) with (null or good or dummy) near3 (frame or packet) with preamble same (base adj station or BTS or BS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:20
S41	10	(monitor\$4 or detect\$4 or receiv\$4 or receipt or acquir\$4) with (forward) near3 (frame or packet) with preamble same (base adj station or BTS or BS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:30
S42	1	(monitor\$4 or detect\$4 or receiv\$4 or receipt or acquir\$4) with (bad or erasure) near3 (frame or packet) with preamble same (base adj station or BTS or BS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 14:26
S46	31	(forward or null or good) near3 (frame or packet) with preamble same (base adj station or BTS or BS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:58
S47	21	S46 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 13:30
S48	49	(null) with preamble same (base adj station or BTS or BS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:05
S49	137	(null forward) near3 (data frame traffic) same (preamble or reverse near2 (frame pilot)) same call\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/27 14:41
S50	55	S49 and (increas\$4 or high\$4 up) near3 (power)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/02 14:42

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S51	82	S49 not S50	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 14:17
S52	17	S51 and (call near3 (releas\$3 or disconnect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:26
S54	6	(preamble or reverse near2 (frame pilot) with (stop\$4 or ceas\$4 or miss\$4) same (releas\$3 or disconnect\$4 or drop\$4) near3 call	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:05
S57	19	(preamble or reverse near2 (frame pilot) with (stop\$4 or ceas\$4 or miss\$4) and (releas\$3 or disconnect\$4 or drop\$4) near3 call	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:05
S58	13	S57 not S54	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:16
S59	15	(increas\$3 or high\$4) near3 power with (bad or forward null dummy) near2 (frame or link or packet traffic) with ((reverse or preamble) near2 (frame packet traffic) or preamble)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:22
S60	1459	(bad or forward null dummy) near2 (frame or link or packet traffic) with ((reverse or preamble) near2 (frame packet traffic) or preamble)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:22
S61	220	S60 and (call near3 (releas\$3 or disconnect\$3 drop\$4))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:26
S62	389	455/13.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:27
S63	1	S61 and S62	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:30

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S64	2349	455/522.ccls.	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:30
S65	28	S61 and S64	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:46
S66	441	455/515.ccls.	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:47
S67	2	S61 and S66	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:47
S68	1460	455/561.ccls.	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:48
S69	218	S61 not S68	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:48
S70	2	S61 and S68	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:49
S71	189	S61 not S65 not S67 not S70	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 15:49
S72	119	S71 and "455".clas.	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:00
S73	70	S71 not S72	US-PGPUB; USPAT; EPO;JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:00

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S74	61	S73 and "370".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:05
S76	884	((drop\$4 or releas\$3 or disconnect\$4) near3 call).ti.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:05
S78	52	S76 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:14
S79	20	(drop\$4 or releas\$3 or disconnect\$4) near3 call same (loss or miss\$4 or stop\$4 or terminat\$4 or ceas\$5) near5 (preamble or reverse near2 (traffic or frame packet signal) or (MS or mobile) near2 transmission)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/27 16:17
S87	35	fade near2 timer same (null or good or forward) near2 (data frame pilot)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 08:52
S88	15	fade near2 timer same (preamble or (reverse or uplink) near2 (link or channel))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 08:41
S89	1975	(predetermined or specified or interval) near2 time same (null or good or forward downlink) near2 (data frame pilot channel)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 08:53
S90	366	(predetermined or specified or interval) near2 time same (null or good or forward downlink) near2 (data frame pilot channel) same (preamble or reverse)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 09:07
S91	35	S90 and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 09:08
S92	8	S90 same (releas\$4 or drop\$4 or disconnect\$4) near3 call	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 08:55

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S95	96	((predetermined or specified or interval) near2 time or timer) same (null or good or forward downlink) near2 (data frame pilot channel) same (preamble or reverse) same power	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 09:07
S96	28	S95 and 455/522.ccls.	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 09:18
S97	68 : S95 not S96		US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 09:19
S98	54	S97 and ("455".clas. or "370".clas. or "379".clas.)	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 09:39
S104	423	(BS or BTS or base adj station or node) same timer same (preamble or frame or reverse near3 (traffic frame signal)) same (loss or missing or lost or suspend\$4 or stop\$4)	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:06
S105	38	S104 and (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:06
S106	55	(BS or BTS or base adj station or node) same timer same (preamble or frame or reverse near3 (traffic frame signal)) same (loss or missing or lost or suspend\$4 or stop\$4) same power	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:19
S107	49	S106 not S105	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:04
S108	2647	timer same (preamble or frame or reverse near3 (traffic frame signal)) same (loss or missing or lost or suspend\$4 or stop\$4)	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:06
S109	136	S108 and (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; OR USPAT; EPO; JPO; DERWEN T; IBM_TDB	ON	2006/07/28 11:20

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S110	98	S109 not S105	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 11:07
S111	75	S110 and power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 11:07
S113	230	(BS or BTS or base adj station or node) same timer same (preamble or frame or reverse near3 (traffic frame signal)) same power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 11:19
S114	18	S113 and (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:13
S115	153	(adjust\$4 or increas\$4) near3 power with ((forward or null) near2 (frame data traffic) or frame) same (missing or lost or loss suspend\$3)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:18
S116	12	S115 and (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:18
S117	2752	(adjust\$4 or increas\$4) near3 power with ((forward or null) near2 (frame data traffic) or frame)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:18
S118	176	S117 and (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:26
S119	164	S118 not S116	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:18
S120	103	S119 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:18

EAST Search History

S121	15	S117 same (releas\$4 or disconnect\$3 or drop\$4) near3 (call or resource session)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:19
S122	161	S118 not S121	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:26
S123	104	S122 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:46
S124	57	S122 not S123	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/07/28 12:46
S134	1455	370/230.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/01 15:49
S137	28	(missing or lost) near3 frame same power near2 control	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 08:47
S139	164	power with (preamble or reverse near2 frame) same frame with (BS or base adj station or BTS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/01 16:49
S140	34	S139 and (call or session or communication) near3 (releas\$4 or drop\$4 or disconnect\$3 or suspend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:21
S141	164	power with (preamble or reverse near2 frame) same frame with (BS or base adj station or BTS or Node)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 08:47
S142	34	S141 and (call or session or communication) near3 (releas\$4 or drop\$4 or disconnect\$3 or suspend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 08:59

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S143	130	S141 not S142	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 08:48
S145	43	fade near2 timer same (MS or ((cell communication electronic mobile portable wireless cellular subscriber user radio) near2 (telephone terminal handset unit phone station apparatus equipment device))) same (frame or preamble or (forward or reverse) near2 (frame traffic))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 08:58
S146	34	S145 and (call or session or communication) near3 (releas\$4 or drop\$4 or disconnect\$3 or suspend\$4 or fail\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 09:09
S158	117	avoid\$4 with (call or connection or session or communication) near3 (fail\$4 or disconnect\$4 or drop\$4 or releas\$4) with power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:01
S159	23	S158 and (frame or forward near2 link or preamble)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 09:39
S160	2312	avoid\$4 with (call or connection or session or communication) near3 (fail\$4 or disconnect\$4 or drop\$4 or releas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:04
S161	6698	(increas\$4 or up or high\$3) near5 (power or signal near2 strength or RSSI) with (frame or preamble or (reverse or forward) near2 (traffic or frame or signal))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:03
S162	3901	(avoid\$4 or recover\$4) with (call or connection or session or communication) near3 (fail\$4 or disconnect\$4 or drop\$4 or releas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:08
S163	34	S161 and S162	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:05
S164	142925	(call or connection or session or communication) near3 (fail\$4 or disconnect\$4 or drop\$4 or releas\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:09

EAST Search History

S165	465	S161 and S164	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:09
S166	431	S165 not S163	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:09
S167	2	S166 and fade near4 timer	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:09
S168	131	S166 and timer	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:09
S169	129	S168 not S167	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:10
S170	61	S169 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/02 10:59
S193	2215	(null or forward) near3 (data frame traffic) same (preamble or reverse near3 (frame traffic))	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:22
S194	442	S193 and (connection or call or session or communication) near3 (releas\$4 or drop\$4 or disconnect\$3 or suspend\$4)	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:22
S195	233	S194 and (adjust\$4 or increas\$4 or chang\$4) near4 power	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:23
S196	117	S195 and "455".clas.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:24

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S197	40	S195 and 455/522.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:30
S198	1878	370/328.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:30
S199	8	S195 and S198	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:31
S200	2069	370/465.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/08/03 10:31